



ACTIVE BIOSCIENCE

PROTEINS · CELLS · ANTIBODIES

Products and Services

Recombinant
Proteins
Antibodies
Enzymes

Tested for
Biological Activity
Low Endotoxin
High Purity

Custom
Production
Custom Vialling
Technical
Support

About us

Where we come from

Active Bioscience was founded in 2006 by Dr. Bärbel Icheln after she gained experience in production and sales of recombinant proteins in research grade and under GMP at Strathmann Biotech GmbH. From 2006 until the end of 2019 she was also managing director of PeproTech GmbH. Now she is fully focused on the further development of Active Bioscience across Europe. She also works as a consultant and shares her experience as a mentor.



What we do

Active Bioscience produces recombinant proteins such as chemokines, cytokines and growth factors for cell culture, as well as antibodies and enzymes in Germany. We offer contract manufacturing, custom filling and bioassay services. Our production is ISO 9001: 2015 certified.

Furthermore, worldwide partnerships enable us to offer a comprehensive range of products isolated from plasma, serum or produced in rare cell types like plants as well as viral Antigens.

Our products are used in stem cell, cancer and veterinary research, immunology and organoids and many more. We do offer an extensive technical support, if necessary, with direct contact to labs. Delivery is usually within 48 hours.

We are Distributors for AELVIS and Diaclone in Germany and some other European countries.

Quality

An extensive in house quality control ensures the high and consistent quality of our products. A high Lot to Lot consistency enables our user to obtain reproducible results. Purity is determined by SDS-Page and or RP-HPLC. The biological activity is checked in a suitable assay, for our premium grade in direct comparison with the respective WHO-Standard. Most products are sterile filtered and offer a shelf of two or more years.

For easy and inexpensive shipping the stability of the lyophilized products is tested at room temperature and guaranteed for 1-4 weeks. Information on reconstitution and stability can be found on the lot specific datasheets.



Products for Life Science Research

Highlights from our product range



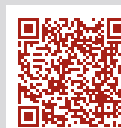
Proteins

- Human – Murine – Rat – Bovine – Other
- Human Cell-Expressed Proteins (glycosylated)
- Cell culture tested premium (cct-premium)
- Albumins
- Plasma-/serum derived proteins
- Active enzymes



Antibodies

- Anti-murine
- Anti-rat
- CD-Antibodies
- Monoclonal Antibodies
- Polyclonal Antibodies



ELISA-/EliSpot-Kits

- Human
- Murine
- EliSpot-Kits



SARS – Corona Virus

- SARS-CoV-2 Proteins
- SARS-CoV-2 Antibodies
- SARS-CoV-2 ELISA Kits



Fast delivery

Most of our products are preavailable in stock so that they can be shipped the same day we receive the order. Custom or bulk vialing takes about 7 to 9 days. We ship worldwide.

Institutional Discounts

With many universities, institutions and companies we do have agreements for institutional discounts in place. Please register with your institutional E-Mail address on our website so that you can directly view the discounted prices.





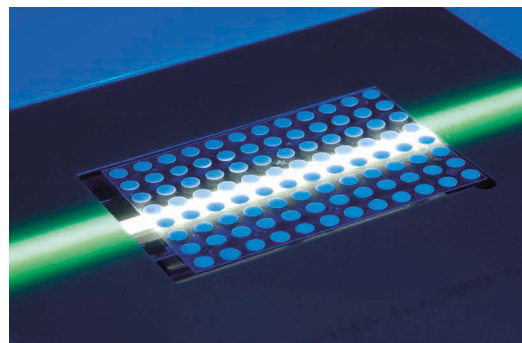
Partnerships

A·EL·VIS ELISPOT Scanner and Eli·Punch

The A·EL·VIS ELISPOT Scanner is a cost-efficient solution for labs which have only a limited number of plates to measure and no demand for a high throughput system. Nevertheless it offers the entire functionality of the powerful A·EL·VIS ELISPOT Analysis Software. It has been designed for the exclusive measurement of punched-out well bottoms from Millipore MultiScreen® plates or detached Nunc SilentScreen® membranes and is characterized by a compact design and a high scanning speed.

Eli·Punch is a tool which allows to punch out the well membranes of 96-well Millipore microtiter plates and fix them on an adhesive foil in one step. This foil can then be analysed with our Eli·Scan units. The tool has been designed for Millipore MultiScreen® plate (types MAIP, MAHA, MHAB) as well as for Millipore MultiScreenHTS® plates.

For the Eli·Punch A·EL·VIS specially developed the adhesive foils Eli·Foil. These foils contain glue only at the locations where the well membranes will be stuck. This means no more sticking between the membranes, on the scanner, at your fingers or in your lab journal.



Blue-Ray Biotech Live Cell Imaging

EzScope 101 is a dedicated live cell imaging system that helps to streamline your research workflow with improved efficiency and productivity, no more hassles to remove cells from incubator for observation. EzScope 101 brings 24/7 measurements under precisely controlled conditions in a non-perturbing environment. You can observe the images anytime with walk-away convenience. Up to four samples can be monitoring simultaneously in a same incubator.



Custom Production, Bioassay and other Services

In addition to our of the shelf products we also offer custom production of recombinant proteins in various scales from clone design, selection via fermentation to downstream processing. We can start with a very small highly cost effective scale. Our bioassay service starts with the assays which we have already established up to the development of a completely new assay. We can provide individual vialings, a great variety of sizes, lyophilization of mixtures and liquid formulations.

We are here to help you

Our whole team is looking forward to your inquiries and we assure you a fast and competent handling of your needs.